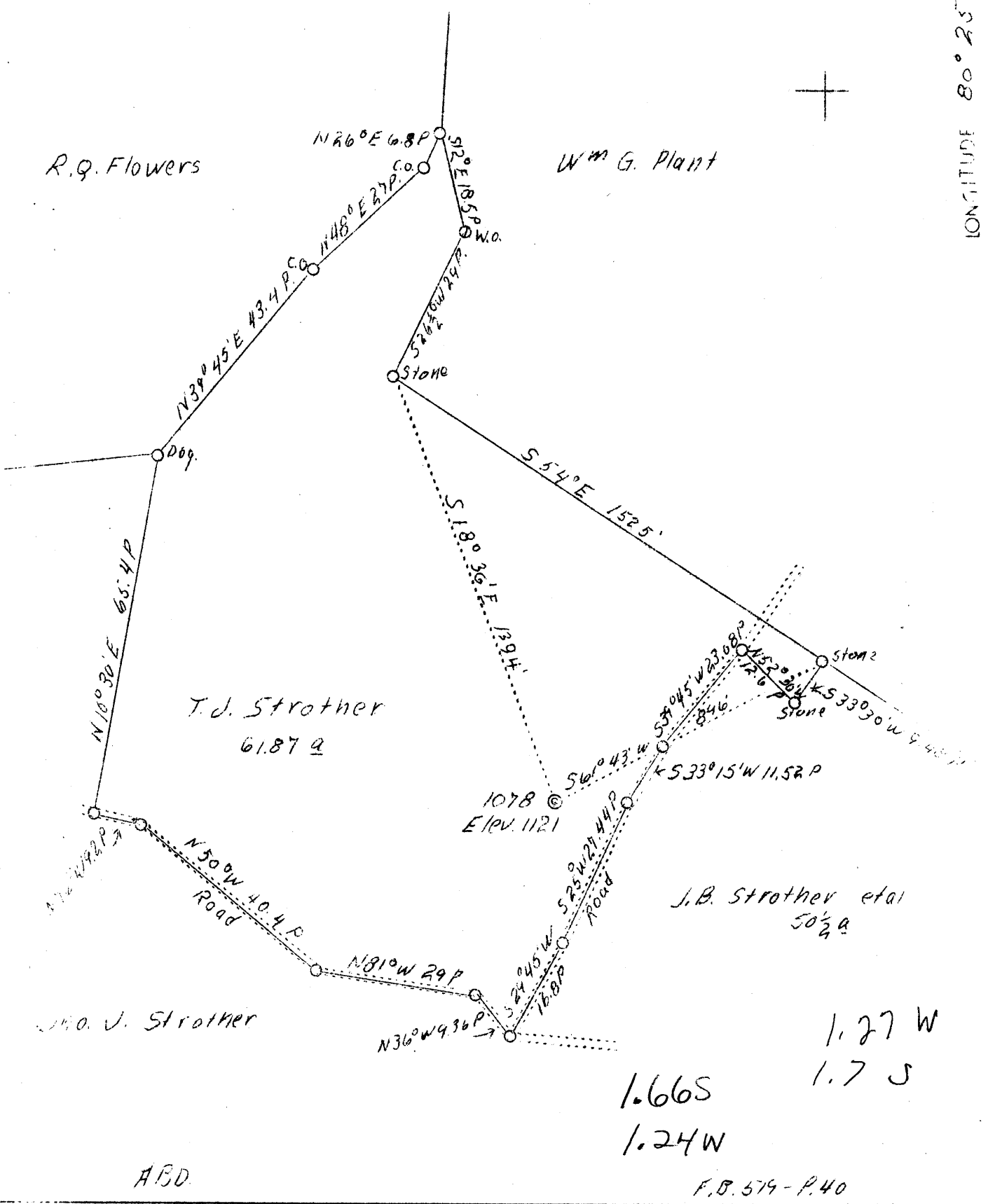


LATITUDE 39° 20'

LONGITUDE 80° 25'



ABD

1.27 W
 1.7 S
 1.66 S
 1.24 W
 F.B. 579-P.40

Company	Hope Natural Gas Co. 0380
Address	Clarksburg, W. Va.
Farm	T. J. Strother
Acres	112
Lease No.	2141
Well (Farm) No.	One
Serial No.	1078
Elevation (SP)	1121'
Quadrangle	Clarksburg S. W.
County	Harrison
District	Sardis
Engineer	W. M. Bowers
Eng. Reg. No.	900
Date	Oct. 13, 1938
Scale	1" - 400'

STATE OF WEST VIRGINIA
 Department of Mines
 OIL & GAS DIVISION
 Charleston

WELL LOCATION MAP

File No. Har. 449-A

x Denotes location of well on U. S. Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

366

WELL RECORD

Permit No. **449-A**

Oil or Gas Well **Gas**
(Kind)

Company **Hope Natural Gas Company**
 Address **Clarksburg, W. Va.**
 Farm **T. J. Strother** Acres **61.87**
 Location (waters) **Katy Lick**
 Well No. **1078** Elev. **1121**
 District **Sardis** County **Harrison**
 The surface of tract is owned in fee by **Wm. M. Strother**
R #1. Address **Wilsonburg, W. Va.**
 Mineral rights are owned by _____
 Address _____
 Drilling commenced **10-4-1910**
 Drilling completed **12-15-1910**
 Date shot **Not shot** Depth of shot _____
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water **None recorded** feet _____ feet
 Salt water **None recorded** feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16.			Kind of Packer
13.	56	56	
10.	129	Pulled	Size of
8 1/4.	1068	1068	
6 5/8.			Depth set
5 3/16.			
3.	4" 1568	1568	Perf. top
2.			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
Not cemented
 COAL WAS ENCOUNTERED AT **52** FEET **84** INCHES
 FEET _____ INCHES FEET _____ INCHES
 FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Pittsburgh Coal			52	59			
Little Dunkard Sand			400	450			
Big Dunkard Sand			450	500			
Gas Sand			700	850			
First Salt Sand			825	895			
Second Salt Sand			995	1025			
Maxon Sand			1400	1445	Gas	1400	
Little Lime			1460	1468			
Pencil Cave			1468	1472			
Big Lime			1472	1560			
Big Injun Sand			1560	1660			

Originally drilled to 2500 feet, formerly filled and plugged to present total depth ~~2500~~ 1568.

